



Technical Bulletin

PHENOMENAL BRANDS, Phenoseal Products
2400 Boston Street, Suite 200, Baltimore, Maryland 21224
Phone: 410-779-3265

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Phenoseal® Laminate Perimeter Sealant—Crystal Clear

- A crystal clear sealant for laminate countertop installations
- Seals around counters & backsplashes
- Cured product is mold & mildew resistant
- Permanently Flexible
- Waterproof seal
- Easy water clean-up

Packaging: 10 fluid ounce (296 mL) cartridges
Colors: Crystal Clear
UPC Number: 0 51136 34126 0

Company Identification:

Manufacturer: PHENOMENAL BRANDS, Phenoseal Products, A division of DAP Products Inc.,
2400 Boston St., Baltimore, Maryland 21224
Usage Information: 410-779-3265 9:00 am to 7:00 pm EST.
Order Information: 410-779-3265
Also, visit the Phenoseal website at www.phenoseal.com

Product Description:

Phenoseal® Laminate Countertop Crystal Clear Perimeter Sealant is a high-quality, acrylic-based product for sealing around the edges of laminate countertops and backsplashes in new laminate installations. It provides a permanently flexible, waterproof seal. Phenoseal® Laminate Countertop Crystal Clear Perimeter Sealant blends invisibly with all colors and is also mildew resistant once cured.

Adheres To:

- Laminate countertops and surfaces
- Backsplashes

Performance Characteristics:

- Cured product is mold and mildew resistant.
- Tack free in 30 minutes.
- Easy water clean-up.

For Best Results:

- Caulk in temperatures above 40°F.
- Cold weather and high humidity will slow down cure time.
- Do not use for filling butt joints or surface defects.
- Joint size should not exceed ½” wide by ½” deep. If joint depth exceeds ½”, use backer rod material.
- Store away from extreme heat or cold.

Surface Preparation & Application:

1. Surface must be clean, dry and free of caulk.
2. Cut nozzle at 45° angle to desired bead size.
3. Puncture inner foil seal.
4. Load into caulking gun.
5. Dispense along counter perimeter pushing product ahead of nozzle.
6. Smooth bead.
7. Clean up excess with damp sponge before it skins over.
8. **Sealant applies white and dries crystal clear.**
9. Allow to dry crystal clear before use.

Physical & Chemical Characteristics:

Vehicle:	Acrylic latex polymer
Volatile:	Water
Solids:	66% ± 1%
Weight per Gallon:	9.0 ± .03 lbs./gal
Service Temperature:	-20°F to 180°F
Temperature Application Range:	40°F to 100°F
Freeze Thaw Stability:	Passes 5 cycles
Flash Point:	None
Full Cure:	48 hours under normal conditions, depending on temperature & humidity
Applications:	Interior
Shelf Life:	1 Year
Coverage:	56 linear feet at 3/16” diameter bead
Odor:	Very mild
Tooling Time:	10 minutes
Tack Free Time:	30 minutes
MSDS No:	00010062101

Clean Up:

Clean up excess uncured product with a damp sponge before it skins over (15 minutes). Wash hands with warm water and soap. Dried material must be cut or scraped away.

Safety:

See product label and Material Safety Data Sheet for safety information. You can request an MSDS by visiting our website at www.phenoseal.com or by calling 410-779-3265.

Satisfaction Guaranteed: If not satisfied with product’s performance when used as directed, return used container and sales receipt to PHENOMENAL BRANDS, Technical Customer Service, 2400 Boston Street,

Suite 200, Baltimore, MD 21224 for product replacement or sales price refund. PHENOMENAL BRANDS will not be liable for incidental or consequential damages.

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